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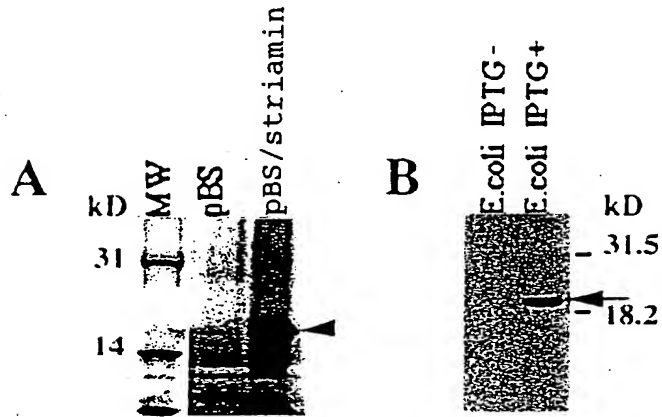
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FIG. 1

5'-GCAGGTCCTGAGTTCAAGGACAGCCTGGTCTACGCATTGAGTTCTAGAACAGCCAAGGCTACACAAAGA	68
ATCCCTGTCTTAAAAACAAAAACAAATAAAAAACAAACAAAAACAAAAACAAACAAAAAGACCA	147
ATGGGGGAAAAAGAAAGAAAAACAAGAAAAGAAAAAGAAATAGCTTCCCTGTTCTCTGCAGGGTAGTTTTAGTAATG	226
AATGCTCAAAGCTCCACAGTCTATGGCACCCAAGTGGTATTCTTATATTGTTTGCACTAACTATCC ATG AAA GGC	302
	M K G 3
CTG GCT GGC GAG TGG CAT CAG GAC TCT GGC CTA GAC ATC AGG GAG AAG GCA GAA GAC TTC	362
L A G E W H Q D S G L D I R E K A E D F	23
TCC CTG CCC TGG CTG CTG CCT AGA TTG ATG GCC TTA GTC ATG CAG GAA GAA GGA AGG TTC	422
S L P W L L P R L M A L V M Q E E G R F	43
AGA AGT GAC AGG AAT CAT GGG TAT TTA AGG GAA TGG CTT AGG ATT CAG GCA CTG ACA GCT	482
R S D R N H G Y L R E W L R I Q A L T A	63
TGT CTG CCT TCC CCT CTG GGG AGG GTC CAC TAT GCC CAG TGT TCA CCG AAA CAA AAA GGA	542
C L P S P L G R V H Y A Q C S P K Q K G	83
AGG CTG CCA AGA GGC TGG GCT TCT CTG CCA TCC CTA AGT GTG CTT GTC AGG GCT CTG AGA	602
R L P R G W A S L P S L S V L V R A L R	103
GCG TCT AAC GCT TTC TCA CTC GGG AAC TAC TAC TGC TGT CCG TGG AGG GGG ACA AGA TGG	662
A S N A F S L G N Y Y C C P W R G T R W	123
GCC AAA GGG CAG CCG GGA GAG TGG GCA AGG CCA AGG GCG AGC TCA CCT TCT GCG CAC CGA	722
A K G Q P G E W A R P R A S S P S A H R	143
GAA GGC GTG GCA GTG ACA TGA AAC ATT AGG TCA CAT GGC CTT CCC CTC CGG CCT TAG CGT	782
E G V A V T *	149
GCCTACACATCTGCACAGAGAAGGAGAAGAGGTTGAGGAGAGAATAGAGCAGTACAGAGCCAACCTCAAACAGCAGCAGC	861
AGACAGAGAGCAGCAGAGACAGAAGGTGAGGGCGCAGGAGGAGAGGAGCGGGCCAGAAGGGACAGTGAGCAGACAGGAAA	940
TGAGCAAGGGAGGCAGGGGTGGGGGCAGAACCTCCCATCATGCACTTCCGACAGGTCACTCAGAGGTCACGAGGAACAT	1019
GTGGCAGGCCTAGGGACCAAGCCATGAAGGTTTCTGTGGTTCACAGCCATGTGCTGCTTCTGGGAGGGACATCTGCTGC	1098
CCTAGTTAAGCATGGTAGTGAGTGACAACCTTTGGGTTTTTCCAATGCCACAGCAGGAACCGGACCTGGCTTTTATACCCT	1177
CTGCCCTCCAGAGCATTCTGGGCCAGGGTACCAGAAGGGGCTCACTGCCGCTTATATCCTCTCCCTCCTCCACAGG	1256
CCATGCTGTCTAAGAACACAGTGACAGTGGCCACATGGGGATCCCAAGCAGGACAGGGCTCAAGGCTGGAGACAGACT	1335
TGTTAAATCGTGCCTGAGGGGGAAGGTATATGACACCTTTGCAACCTGGGTAAAGTGAAGAGAGGAAGTGTACGACAGCC	1414
CAACGGGAAGCCCCCTCCCCCAGTACTGTGAAGCCTGTCAATCCCAAGGGGTGGGACTTCGGCTTACGGTCTCCTG	1493
CAACCAGGACCTTTACACACCCCCACCTTCTGCCTGGGTGATGTAGCTGATCCCAAGGACTAGCACTTTATGTTTTT	1572
AGTACTGATGGATGGTAAGAGACAGCAGAATTGCTGAGTTATGGAGGAGGCAACAGACCTCTTCAGAAACACAGCTA	1651
ACTACCCACAAGACCAGAACCAGGCTGTCCAGACCCCTGCACTGGAACATGGAGGGATGGAACGGTCAGGGAGGGGGG	1730
AGGAGCATGGCTAGGATCTGGCATGAGGTGTGCTGGGCATAGAAGGAGTAGGGGGCCAGGTAGGTTCTGGGCTCAGAG	1809
AAGGCATGATAGAAGCTAGACACATAAGTCATAATGGCTTTCTCATCTGGCCGGGAGTTTCGACGATGCTTCAGCATC	1888
CAGCATTTTAGGGATGTCCAGGGAACCTCTCTGCCACATCATAGCCGTGTTTCAAGTGTGAGTAAGGATCATCCTAAAGA	1967
GAAGCACCAGTGAGCCTACAGAGAGGACACAGGTCACAGTCGATTCCGAGATGGGAGGTGTGTGTGTGTGTGTGTG	2046
TGT	2125
GTCAGT	2204
TGATGTTAGAGTTGGAGTAGGAAAGAACTAAGAGTGGGGTTGAGAGCCATCAGTTCTGGCAGGAGACATGGGTAAATC	2283
GACTCAGACTTAGTCCCCCCCCCCCCCTGTCTGAACCTCAATAGTTGGGATAGGTGCTCTTAAGTCAATAAGATTA	2362
GTGAGAGTTGAAGCTGACCCACCATGGATTCCCATGTGTGGGTTATTCTAAGTAGCCATGGCTTTTTTAGTGGCCCTC	2441
TGTGATCTTTTCTCGAAAGCTAAATGGGGAGAGCTGGCAAAGGATGTTGGGGACTCTGGGATCCTTGATCCCGAGTG	2520
TACTTCAAACATGGAGGTAATGTAAATGGAGTTAGGTGCCCTCCTCAGCCAGCAGGCCACACTGCTCAGTCAGTCTCA	2599
TAAGATGGTGGCGT	2678
T-3'	2679

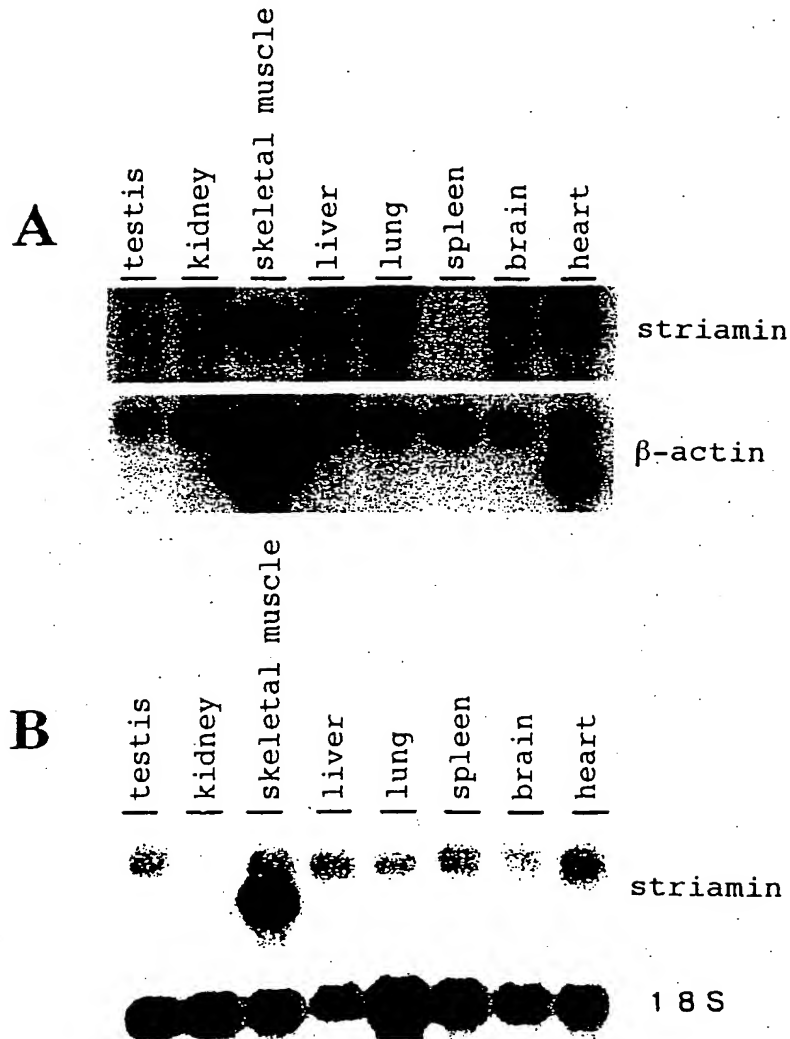
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Figure 2



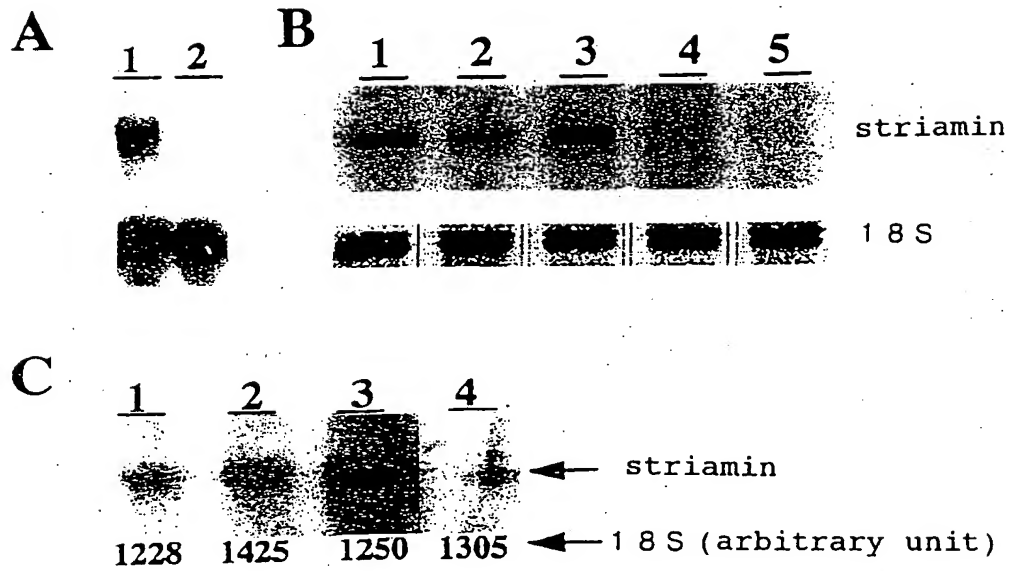
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Figure 3



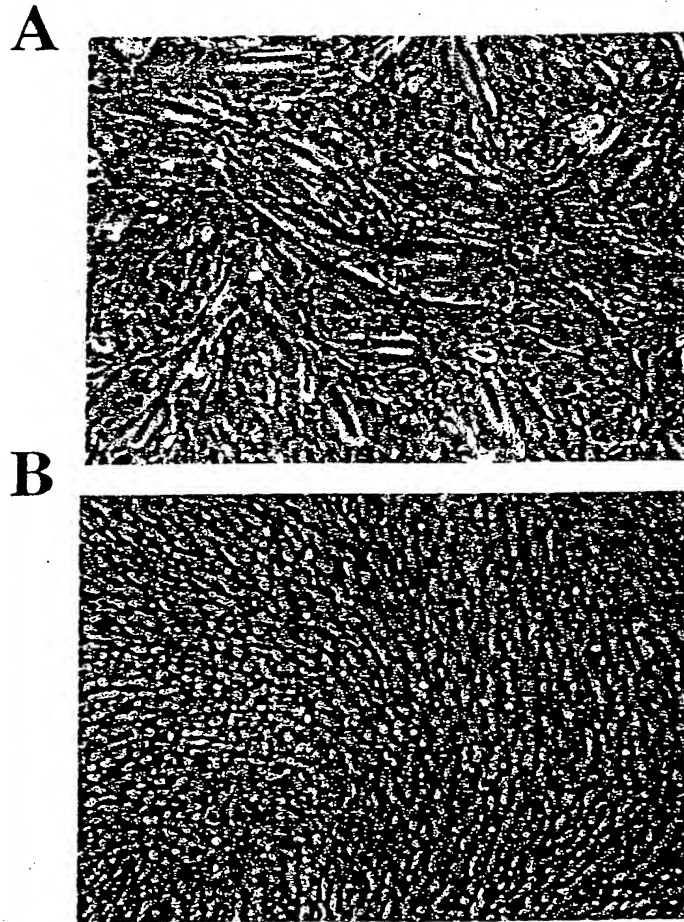
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Figure 4



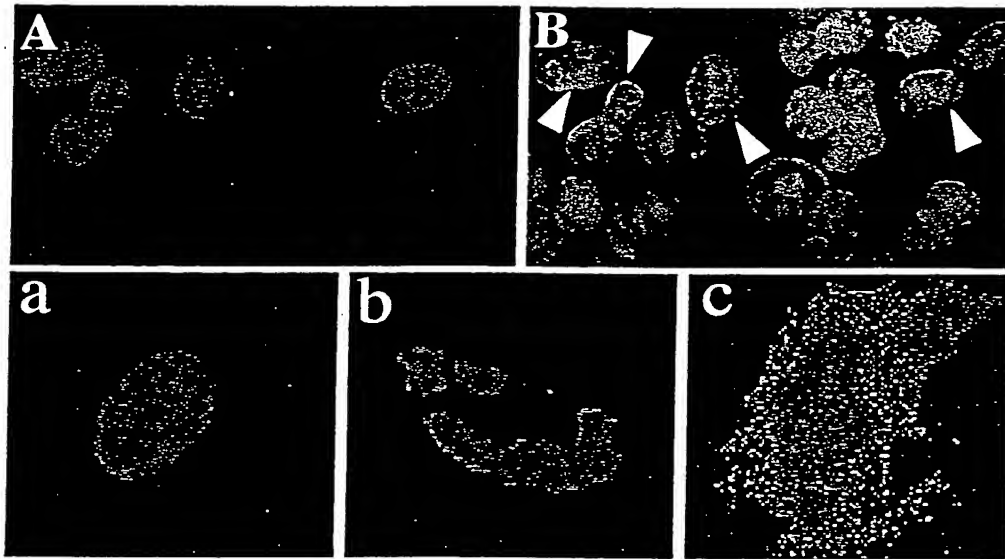
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Figure 5



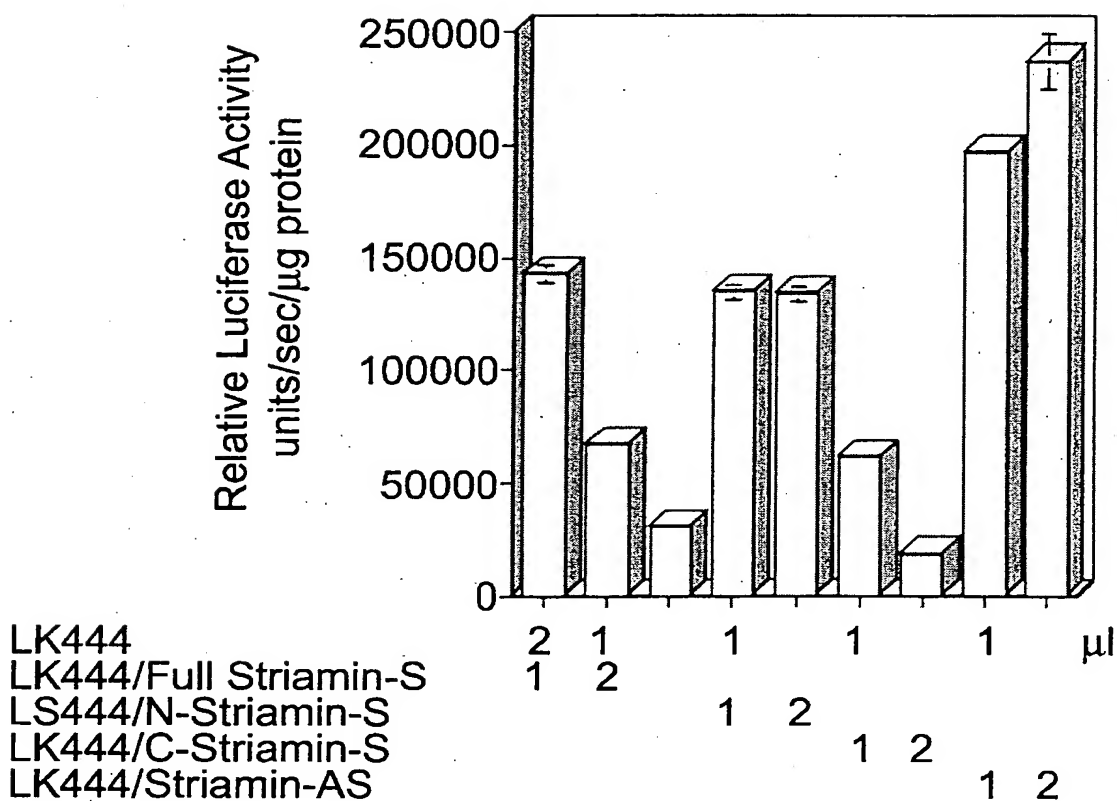
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Figure 6



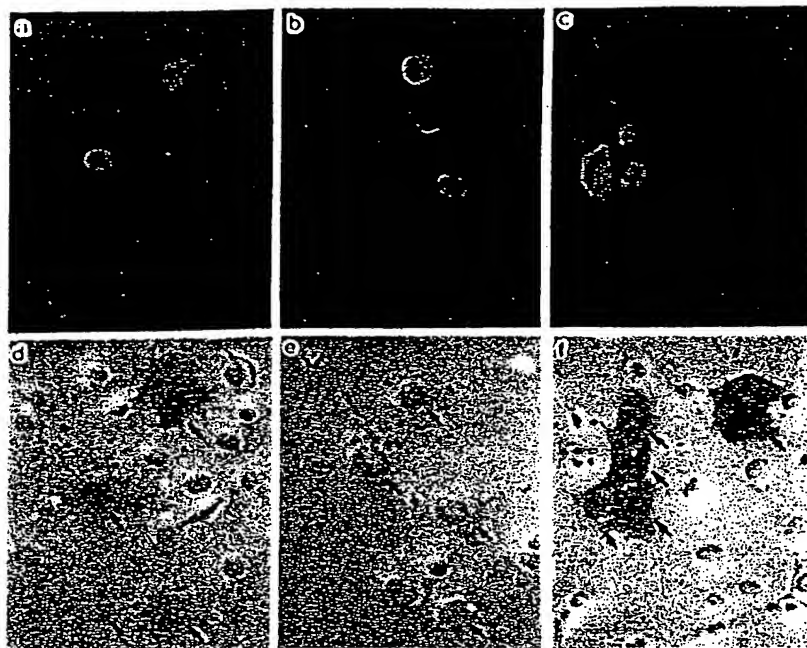
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FIG. 7



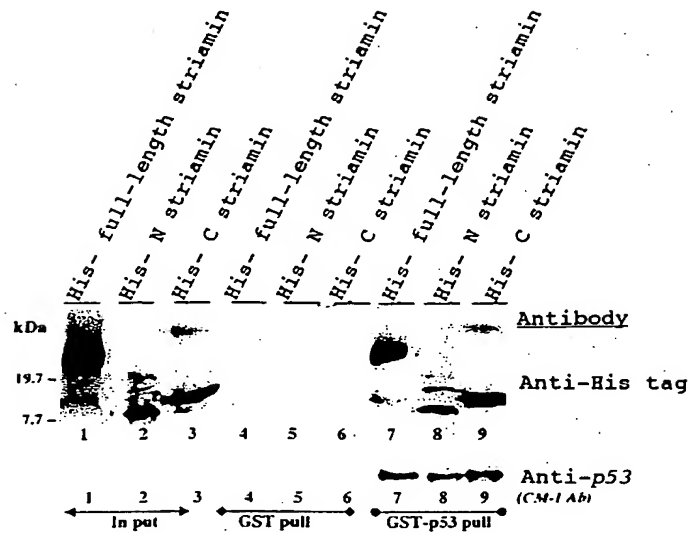
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Figure 8



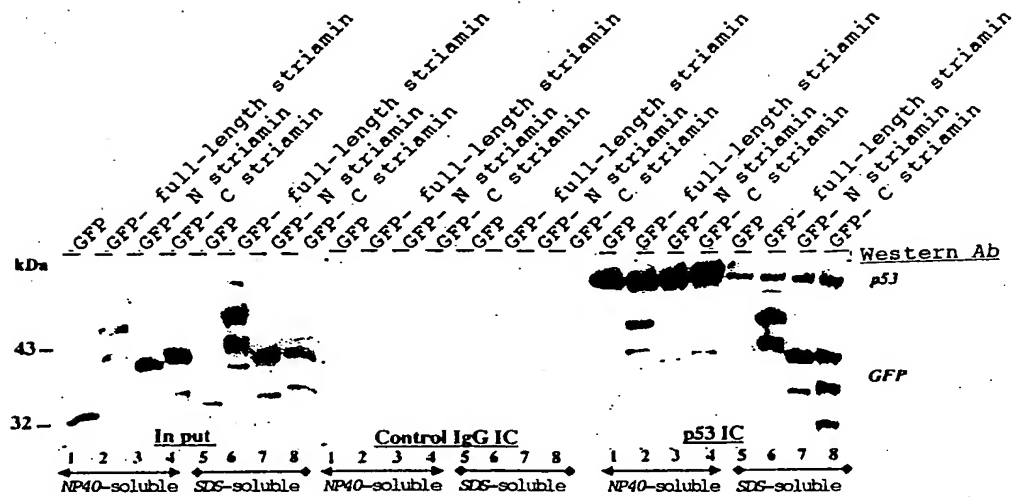
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Figure 9



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Figure 10



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FIG. 11

